PATENT ABSTRACTS OF JAPAN

(11)Publication number: 05-281989 (43)Date of publication of application: 29.10.1993

(51)Int.Cl. G10L 3/00 G06F 3/16

G06F 3/16 G06F 15/38

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(54) SPEECH LANGUAGE INTERFACE DEVICE

(57)Abstract:

PURPOSE: To provide the speech language interface device of morpheme level equipped with a function for adjusting the difference between grammar for speech recognition and grammar for language processing. CONSTITUTION: A speech recognizing device 1 recognizes an input speech by using the grammar for speech recognition stored in a memory 4 and outputs a morpheme series to a morpheme adjustment part 2. The morpheme adjustment part 2 converts the morpheme series outputted by the speech recognizing device 1 into a morpheme series to be inputted to a syntax analyzing device 3 by using a rule for morpheme adjustment stored in a memory 5. The syntax analyzing device 3 inputs the morpheme series outputted by the morpheme adjustment part 2 analyzes the syntax by using grammar for syntax analysis stored in a memory 6, and outputs the meaning expression of the input sentence.



LEGAL STATUS

[Date of request for examination]

02.04.1992

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number] 2059657 [Date of registration] 10.06.1996

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

[Date of extinction of right]